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	Application Number		10052744	
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INFORMATION DISCLOSURE	First Named Inventor	John '	W. RAPP et al.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2454-2451	
(Not for submission under 57 of K 1.55)	Examiner Name	Karen	C. TANG	
	Attorney Docket Numb	er	1934-001-05 (FE-00448)	

	U.S.PATENTS							
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
/K.T./	1	4549277		1985-10-22 BRUNSON et al.				
/K.T./	2	5212645		1993-05-18	WILDES et al.			
/K.T.	/ 3	5444851		1995-08-22	WOEST			
/K.T./	4	5469150		1995-11-21	SITTE			
/K.T./	5	5469361		1995-11-21	MOYNE			
/K.T./	6	5671441		1997-09-23	GLASSEN et al.			
/K.T./	7	5721825		1998-02-24	LAWSON et al.			
/K.T./	8	5768162		1998-06-16	RUPP et al.			

Application Number		10052744		
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First Named Inventor	John	W. RAPP et al.		
Art Unit		215T 2451		
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Attorney Docket Number		1934-001-05 (FE-00448)		

/K.T./	9	5771109	1998-06-23	DIFRANCESCO	
/K.T./	10	5790977	1998-08-04	EZEKIEL	
/K.T./	11	5828851	1998-10-27	NIXON et al.	
/K.T./	12	5850523	1998-12-15	GRETTA, JR.	
/K.T./	13	5894323	1999-04-13	KAIN et al.	
/K.T.	_/ 14	5923557	1999-07-13	EIDSON	
/K.T	. [/] 15	5928345	1999-07-27	TETZLAFF et al.	
/K.T./	16	5980078	1999-11-09	KRIVOSHEIN et al.	
/K.T	-/17	6035240	2000-03-07	MOOREHEAD et al.	
/K.T./	18	6076124	2000-06-13	KOROWITZ et al.	
/K.T.	/ 19	6076952	2000-06-20	GRETTA et al.	

Application Number		10052744		
Filing Date		2002-01-18		
First Named Inventor John		V. RAPP et al.		
Art Unit		2T51 2451		
Examiner Name Karen		n C. TANG		
Attorney Docket Number		1934-001-05 (FE-00448)		

/K.T./	20	6083353		2000-07-04	ALEXANDER, JR.	
/K.T./	21	6172705	B1	2001-01-09	DIFRANCESCO et al.	
/K.T./	22	6175771	B1	2001-01-16	HUNT et al.	
/K.T./	23	6185613	B1	2001-02-06	LAWSON et al.	
/K.T./	24	6226762	B1	2001-05-01	FOOTE et al.	
/K.T./	25	6243738	B1	2001-06-05	HAYLES et al.	
/K.T./	26	6266762	B1	2001-07-24	AOTA et al.	
/K.T./	27	6298377	B1	2001-10-02	HARTIKAINEN et al.	
/K.T./	28	6327511	B1	2001-12-04	NAISMITH et al.	
/K.T./	29	6338010	B1	2002-01-08	SPARKS et al.	
/K.T./	30	6411987	B1	2002-06-25	STEGER et al.	

Application Number		10052744		
Filing Date		2002-01-18		
First Named Inventor	John	W. RAPP et al.		
Art Unit		2151 2451		
Examiner Name	Karen	C. TANG		
Attorney Docket Number		1934-001-05 (FE-00448)		

/K.T./	31	6424872	B1	2002-07-23	GLANZER et al.	
/K.T.	32	6505247	B1	2003-01-07	STEGER et al.	
/K.T./	33	6523064	B1	2003-02-18	AKATSU et al.	
/K.T./	34	6581092	B1	2003-06-17	MOTOYAMA et al.	
/K.T./	35	6591296	B1	2003-07-08	GHANIME	
/K.1	7./ 36	6594530	B1	2003-07-15	GLANZER et al.	
/K.T./	37	6654782	B1	2003-11-25	O'BRIEN et al.	
/K.T./	38	6677861	B1	2004-01-13	HENRY et al.	
/K.T./	39	6748445	B1	2004-06-08	DARCY et al.	
/K.T./	40	6788236	B2	2004-09-07	ERDOGAN et al.	
/K.T./	41	6832251	B1	2004-12-14	GELVIN et al.	

Application Number		10052744		
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First Named Inventor	John	W. RAPP et al.		
Art Unit		2151 2451		
Examiner Name	Karen	C. TANG		
Attorney Docket Number		1934-001-05 (FF-00448)		

/K.T./	42	7102554	B2	2006-09-05	BREUNIG	
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			U.S.P	ATENT APPLI	CATION PUBLICATIONS	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/K.T./	1	20010049303	A1	2001-12-06	FOUND et al.	
/K.T./	2	20010056306	A1	2001-12-27	NAKAI et al.	
/K.T./	3	20020112070	A1	2002-08-15	ELLERBROCK et al.	
/K.T./	4	20030159943	A2	2003-08-28	WALTERS et al.	
/K.T./	5	20020188659	A1	2002-12-12	OHASHI et al.	
/K.T./	6	20030191979	A1	2003-10-09	WHITTEN et al.	
/K.T./	7	20030046380	A1	2003-03-06	STEGER et al.	
If you wis	h to ac	dd additional U.S. Publi			on information please click the Add	d button.
				FOREIGN PA	TENT DOCUMENTS	

Application Number		10052744	
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First Named Inventor	John	W. RAPP et al.	
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Attorney Docket Number		1934-001-05 (FE-00448)	

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² į	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
/K.T./	1	0871129	EP	A2	1998-10-14	ARIMILLI et al.		
/K.T./	2	1022631	EP	A2	2000-07-26	FREY et al.		
/K.T./	3	9919782	WO		1999-04-22	ERYUREK et al.		
/K.T./	4	19748536	DE	A1	1999-05-12	LANCHES et al.		
/K.T./	5	9910784	wo	A2	1999-03-04	SCHREDER et al.		
/K.T./	6	10012579	DE	A1	2001-09-27	REINISCH et al.		
/K.T./	7	1022631	EP	А3	2000-09-13	FREY et al.		
/K.T./	8	02025387	wo	А3	2002-03-08	RAPP et al.		
/K.T./	9	0225387	wo	A2	2002-03-28	RAPP et al.		
/K.T./	10	19741959	DE	A1	1999-04-01	MUEHL et al.		

Application Number		10052744
Filing Date		2002-01-18
First Named Inventor John V		W. RAPP et al.
Art Unit		2157 2451
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/K.T./	1	ternational Search Report for PCT/US01/29341, dated November 8, 2002					
/K.T./	2	International Search Report for PCT/US03/00950, dated May 12, 2003					
/K.T./	3	Using Ethernet for industrial I/O and data acquisition, Potter, D., Nat. Instrum. Corp., Austin, TX; Instrumentation and Measurement Technology Conference, 1999. IMTC/99. Proceedings of the 16th IEEE, Publication Date: 1999, Volume: 3, On page(s): 1492-1496 vol. 3, Meeting Date: 05/24/1999 - 05/26/1999, Location: Venice, Italy					
/K.T./	4	IEEE 1451: A standard in support of smart transducer networking, Kang Lee, Nat. Inst. Of Stand. & Technol., Gaithersburg, MD; Instrumentation and Measurement Technology Conference, 2000. IMTC 2000. Proceedings of the 17th IEEE, Publication Date: 2000, Volume: 2, On page(s): 525-528 vol. 2, Meeting Date: 05/01/2000 - 05/04/2000					
/K.T./	5	A Can Based Status Control and Interlock Protection System for the SRS, J. R. Alexander, B. Corker, S. V. Davis, M. T. Heron, A. Oates, CLRC Daresbury Laboratory, 1999, Trieste, Italy					
/K.T./	6	A capacitive pressure sensor interface using oversampling Delta-Sigma demodulation techniques, Yamada M., Watanabe K., 1997, Instrumentation and Measurement, IEEE, pp. 3-7					
/K.T./	7	Delta-Sigma algorithmic analog-to-digital conversion, Mulliken G., Adil F. Cauweberght G, Genov R, 2002, Circuits and Systems, IEEE, pp. 687-690					
/K.T./	8	Development of a smart wireless networkable sensor for aircraftengine health management, Nickerson B., Lally R, 2001 Aerospace Conference, IEEE, og 7-3262					
/K.T./	9	National Instruments, FieldPoint Modular Distributed I/O System, pp. 463-467					
If you wish to add additional non-patent literature document citation information please click the Add button							

(Not for submission under 37 CFR 1.99)

Application Number		10052744
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